

Form PTO-1449

INFORMATION DISCLOSURE SECTION
IN AN APPLICATION
 (Use several sheets if necessary)

 Docket Number (Optional)
 MSA-009.01(20974-901)

 Application Number
 09/693,555

 Applicant
 Kornman et al.

 Filing Date
 October 20, 2000

 Group Art Unit
 3736-1634

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Ch	AA	US 4,582,788	04/15/86	Elrich	435	01/07/83
	AB	US 4,656,127	04/07/87	Mundy	435	04/23/84
	AC	US 4,666,828	05/19/87	Gusella	435	08/15/84
	AD	US 4,683,195	07/28/87	Mullis et al.	435	02/07/86
	AE	US 4,683,202	07/28/87	Mullis	435	10/25/85
	AF	US 4,801,531	01/31/89	Frossard	435	09/30/85
	AG	US 4,833,080	05/23/89	Brent et al.	435	12/12/85
	AH	US 4,968,607	11/06/90	Dower et al.	435	02/25/88
	AI	US 4,998,617	05/12/91	Ladd, Jr. et al.	206	09/15/86
	AJ	US 5,110,920	05/05/92	Erlich	536	08/30/88
	AK	US 5,153,117	10/06/92	Simons	435	03/27/90
	AL	US 5,192,659	03/09/93	Simons	435	07/11/90
	AM	US 5,268,267	12/07/93	Smith	435	11/01/89
	AN	US 5,272,057	12/21/93	Smulson et al.	435	10/14/88
	AO	US 5,457,024	10/10/95	Goldbard	435	01/22/93
	AP	US 5,593,826	01/14/97	Fung et al.	435	04/16/93
	AQ	US 5,629,147	05/13/97	Asgari et al.	435	01/17/95
	AR	US 5,686,246	11/11/97	Kornman et al.	435	08/03/95
	AS	US 5,698,399	12/16/97	Duff et al.	435	04/05/96

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
Ch	AT	WO 91/02087	02/21/91	PCT		English Abstract on the 1 st page	
	AU	WO 91/16452	10/31/91	PCT			X
	AV	WO 92/15694	09/17/92	PCT			X
	AW	WO 94/16101	07/21/94	PCT			X
	AX	WO 97/06180	02/20/97	PCT			X
	AY	WO 97/38135	10/16/97	PCT			X
Ch	AZ	WO 98/15653	04/16/98	PCT			X

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BA

WO 98/0517

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OTHER DOCUMENTS

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BC

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CH

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CI	Pociot et al.; "A TaqI Polymorphism in the Human Interleukin-1 β (IL-1 β) Gene Correlates with IL-1 β Secretion in Vitro", European Journal of Clinical Investigation 22: 396-402 (1992)
CJ	Parant M.; "Possible Mediators in Endotoxin-Induced Abortion", Research in Immunology, 141:164-168 (1990)
CK	Pociot et al.; "Association of Tumor Necrosis Factor (TNF) and Class II Major Histocompatibility Complex Alleles with the Secretion of TNF- α and TNF- β by Human Mononuclear Cells: a Possible Link to Insulin-dependent Diabetes Mellitus", Europ. J. Immunol. 23: 224-231 (1993)
CL	Pociot et al.; "A TaqI Polymorphism in the Human Interleukin-1 β (IL-1 β) Gene Correlates with IL-1 β Secretion in Vitro", European Journal of Clinical Investigation 22: 396-402 (1992)
CM	Probert et al.; "The Type I Interleukin-1 Receptor Acts in Series with Tumor Necrosis Factor (TNF) to Induce Arthritis in TNF-Transgenic Mice", European Journal of Immunology 25: 1794-1797, (1995)
CN	Romero et al.; "Amniotic Fluid Prostaglandin E ₂ In Preterm Labor", Prostaglandins Leukotrienes and Essential Fatty Acids, 34:141-145 (1988)
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CT	Tamatani et al.; "Existence of Both IL-1 α and β in Normal Human Amniotic Fluid: Unique High Molecular Weight Form of IL-1 β ", Immunology 65: 337-342, (1988)
CU	Tarlow et al.; "Severity of Alopecia Areata is Associated with a Polymorphism in the Interleukin-1 Receptor Antagonist Gene", J. Invest. Dermatol. 103: 387-390, (1994)
CV	Vassali Pierre; "The Pathophysiology of Tumor Necrosis Factors", Ann. Rev. Immunol. 10: 411-452, (1992).
CW	Velden and Reitsma; "Amino Acid Dimorphism in IL1A is Detectable by PCR Amplification", Human Molecular Genetics, 2 (10): 1753, (1993)
CX	Watts et al.; "Early Postpartum Endometritis: The Role of Bacteria, Genital Mycoplasmas, and Chlamydia Trachomatis", Obstetrics & Gynecology 73: 52-59 (1989)
CY	Watts et al.; "Bacterial Vaginosis as a Risk Factor for Post-Cesarean Endometritis", Obstet. Gynecol. 75: 52-58, (1990)

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International Search Report Completed on March 28, 2000 and mailed on July 04, 2000.

EXAMINER

DATE CONSIDERED

Caro M. S.

3-20-02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.